

REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The Office Action dated August 24, 2007 has been received and its contents carefully reviewed.

Claims 1 and 15 have been amended. No new matter has been added. Currently claims 1-28 are pending. Applicants respectfully request reconsideration of the pending claims.

The Office Action rejects claims 1-6, 8-11, 13-20, 22-25 and 27-28 under 35 U.S.C. 103(a) as being unpatentable over Suzuki et al. (US 6,333,769, hereinafter “Suzuki”) in view of Zhang et al. (US 6,411,351). The Office Action rejects claims 7, 12, 21 and 26 under 35 U.S.C. 103(a) as being unpatentable over Suzuki in view of Zhang, and further in view of Nishikawa (US 5,686,976, hereinafter “Nishikawa”). Applicants respectfully disagree.

Amended claim 1 recites, *inter alia*, “at least one capacitor in the non-display part and connected to at least one of the gate line, the common line and the data line for storing a remaining electric charge component in the display part and eliminating the stored electric charge component, wherein the component is a remaining electric charge component in the display part not induced from the outside”.

To render a claimed invention obvious, the cited reference must teach or suggest each and every element of the claim 1. Suzuki, Zhang and Nishikawa fail to teach or even suggest these elements.

As best understood, according to Zhang, the “MOS capacitor 107 is a protective capacitor having a function to absorb a pulse voltage induced from the outside (Col. 5, Lines 20-22)”. However, the capacitor of the present application accumulates (stores) an electric charge component remaining in the display part after illustrating previous picture data and then eliminates the stored electric charge component by discharging in accordance with the discharging characteristics of the capacitor. Therefore, the component is a remaining electric charge component in the display part not induced from the outside.

And the combined teachings of Suzuki, Zhang and Nishikawa still fail to teach or suggest all the elements of the claim 1 and thus cannot render claim 1 obvious. And claims 2-14 depend on claim 1 and thus are allowable over Suzuki, Zhang and Nishikawa at least for the same reason as claim 1.

Amended claim 15 recites, *inter alia*, “forming at least one capacitor in the non-display part and connected to at least one of the gate line, the common line and the data line for storing a remaining electric charge component in the display part and eliminating the stored electric charge component, wherein the component is a remaining electric charge component in the display part not induced from the outside”.

To render a claimed invention obvious, the cited reference must teach or suggest each and every element of the claim 15. As discussed above, Suzuki, Zhang and Nishikawa fail to teach or even suggest these elements. And the combined teachings of Suzuki, Zhang and Nishikawa still fail to teach or suggest all the elements of the claim 15 and thus cannot render claim 15 obvious. And claims 16-28 depend on claim 15 and thus are allowable over Suzuki, Zhang and Nishikawa at least for the same reason as claim 15.

Accordingly, Applicants respectfully request withdrawal of these rejections. If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911.

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Amdt. dated November 21, 2007
Reply to Office Action dated August 24, 2007

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Please credit any overpayment to deposit Account No. 50-0911.

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